



AF/1645
JFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. 00-1278-C)

In the Application of:)
Lawton, et al.)
Serial No.: 10/054,647) Art Unit: 1645
Filed: January 22, 2002) Examiner: Ford, V.
For: Compositions and Methods for Detection)
Of *Ehrlichia canis* and *Ehrlichia*)
chaffeensis Antibodies)

TRANSMITTAL LETTER

MAIL STOP AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

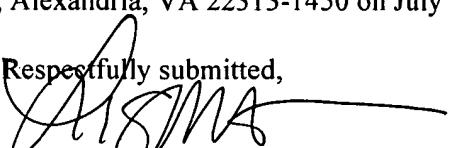
Dear Sir:

In regard to the above identified application,

1. We are transmitting herewith the attached:
 - a) Response After Final Office Action dated May 19, 2004;
 - b) Return postcard
2. With respect to fees:
 - a) It is believed no fee is due at this time.
 - b) Please charge any underpayment or credit any overpayment our Deposit Account, No. 13-2490.
3. GENERAL AUTHORIZATION: Please charge any additional fees or credit overpayment to Deposit Account No. 13-2490. A duplicate copy of this sheet is enclosed.
4. CERTIFICATE OF MAILING UNDER 37 CFR § 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1, are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 13, 2004.

Date: July 13, 2004

Respectfully submitted,


Lisa M.W. Hillman, Ph.D
Registration No. 43,673



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Examiner: Ford, V.
Conf. No. 9151

RESPONSE AFTER FINAL

Mail Stop AF
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This paper is filed in response to the final office action mailed on May 19, 2004. It is believed that no fee is due in connection with this filing; however if a fee is due the Commissioner is authorized to charge our deposit account number 13-2490.

Remarks/arguments begin on page 2 of this paper.